

Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/08a (11-08)

Approved for use through 12/31/2008 OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10509641
Filing Date		2004-09-29
First Named Inventor		Drohmann et al.
Art Unit		1797
Examiner Name		Popovics, Robert J.
Attorney Docket Number		53383

U.S.PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
1	5885638		A	1999-03-23	Takayanagi et al.	
2	7316825		A	2008-01-08	Brocheton et al.	
3	6986911		B1	2006-01-17	Brocheton et al.	
4	6124415		A	2000-09-26	Malawer et al.	
5	7132479		B2	2006-11-07	Engelhardt et al.	
6	7153534		B2	2006-12-26	Rehmanji et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS						Remove
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10509641
Filing Date	2004-09-29
First Named Inventor	Drohmann et al.
Art Unit	1797
Examiner Name	Popovics, Robert J.
Attorney Docket Number	53383

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RJP/

1	20040094486	A1	2004-05-20	Drohmann et al.	
2	20080146741	A1	2008-06-19	Mathauer et al.	
3	20080138427	A1	2008-06-12	Nagahara et al.	

If you wish to add additional U.S. Published Application citation information please click the Add button

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
1	96/17923		WO	A1	1996-06-13	Brocheton et al.		<input type="checkbox"/>
2	0 778 084		EP	B1	2000-03-08	Takayanagi et al.		<input type="checkbox"/>
3	96/35497		WO	A1	1996-11-14	Van Den Eynde et al.		<input type="checkbox"/>
4	0 483 099		EP	B1	1997-04-02	Lepercque et al.		<input type="checkbox"/>
5	92/11085		WO	A1	1992-07-09	Oechsle et al.		<input type="checkbox"/>
6	2005/113738		WO	A1	2005-12-01	Adam et al.		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RJP/

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10509641
Filing Date	2004-09-29
First Named Inventor	Drohmann et al.
Art Unit	1797
Examiner Name	Popovics, Robert J.
Attorney Docket Number	53383

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RJP/

NON-PATENT LITERATURE DOCUMENTS

[Remove]

Examiner Initials*	Cite No	Document Description	T ⁵
	1	Malcolm A Kelland, History of the Development of Low Dosage Hydrate Inhibitors, Energy & Fuels – An American Chemical Society Journal, Volume 20, Number 3, May/June 2006, published April 01, 2006, pages 825 – 847.	<input type="checkbox"/>
	2	Yuri S. Lipatov, Polymer Reinforcement, Academy of Sciences of Ukraine, ChemTec Publishing, Ontario, Canada, 1995, pages 255 – 312.	<input type="checkbox"/>
	3	Harold F. Giles, Jr., Extrusion: the Definitive Processing Guide and Handbook, William Andrew Publishing, Norwich, NY, 2005, pages 424 – 434.	<input type="checkbox"/>
	4	Ullmann's Processes and Process Engineering, Volume 2 (2004), pages 1421 - 1422.	<input type="checkbox"/>
	5	Sommer, Ullmann's Encyclopedia of Industrial Chemistry (online), release 2008, 7th edition, update 22 Apr 2008, chapter "Size Enlargement" by Karl Sommer, DOI: 10.1002/14356007.b02_07, pages 1 - 40.	<input type="checkbox"/>
	6	Koshal, D.: Manufacturing Engineer's Reference Book, Elsevier, Chapter 3, Metal Casting and Moulding Processes, (1993). pages 3/3 - 3/23.	<input type="checkbox"/>
	7	Drobny, JG: Handbook of Thermoplastic Materials, Chapter 4, Processing Methods Applicable to Thermoplastic Elastomers, William Andrew Publishing, Norwich NY (2007), pages 29 - 72, and 118-119.	<input type="checkbox"/>
	8	Non-final Office action issued February 20, 2009 in co-pending US Application Serial No.: 10/398,179, pages 1-11.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button **Add**

EXAMINER SIGNATURE

Examiner Signature	/Robert James Popovics/	Date Considered	06/22/2009
--------------------	-------------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RJP/

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10509641
Filing Date	2004-09-29
First Named Inventor	Drohmann et al.
Art Unit	1797
Examiner Name	Popovics, Robert J.
Attorney Docket Number	53383

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.
⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.